

CLAIMS

What is claimed is:

- 1 1. A method of sending data to a client, the method comprising:
2 sending the data through a first path to the client;
3 periodically refreshing the data, the refreshing data sent through a second
4 path to the client.

- 1 2. The method of claim 1, further comprising:
2 determining if the first path is an optimal path, and if the first path is an
3 optimal path, setting the second path equal to the first path.

- 1 3. The method of claim 1, further comprising:
2 determining if the first path is an optimal path, and if the first path is not
3 the optimal path,
4 identifying the optimal path, and setting the second path to the optimal
5 path.

- 1 4. The method of claim 1, further comprising:
2 identifying an Internet Protocol (IP) address of the client; and
3 determining if there is a cheaper equivalent path to the first path; and
4 setting the second path to the cheaper equivalent path, if it exists.

- 1 5. The method of claim 1, further comprising:
2 receiving feedback on a performance of the first path from the client; and
3 setting the second path to a path different from the first path if the
4 feedback is negative.

1 6. The method of claim 1, further comprising:
2 altering the path based on the load.

1 7. The method of claim 1, wherein the data is a container page and an
2 image.

1 8. The method of claim 7, wherein the image is refreshed at a first
2 rate, and the container page is refreshed at a second rate, wherein the second rate
3 is slower than the first rate.

1 9. The method of claim 8, wherein whenever the container page is
2 refreshed, the container page may select a path for the image refresh.

1 10. The method of claim 9, wherein the path selected by the container
2 page is optimized for cost and performance.

1 11. An apparatus comprising:
2 a routing logic to route data to a client through a first selected path;
3 a path setting logic to alter the selected path to a second path; and
4 the routing logic to refresh the data through the second path.

1 12. The apparatus of claim 11, further comprising:
2 a client address analysis logic to determine whether the first path is an
3 optimal path; and
4 if the first path is an optimal path, the path setting logic not altering the
5 selected path.

1 13. The apparatus of claim 11, further comprising:
2 a feedback analysis logic to determine if the first path is an optimal path,
3 and if the first path is not the optimal path, identify the optimal path.

1 14. The apparatus of claim 11, further comprising:
2 a client address analysis logic to identify an Internet Protocol (IP) address
3 of the client;
4 a cost analysis logic to determine if there is a cheaper equivalent path to
5 the first path; and
6 the path setting logic to set the second path to the cheaper equivalent
7 path, if it exists.

1 15. The apparatus of claim 11, further comprising:
2 a feedback analysis logic to receive feedback on a performance of the first
3 path from the client; and
4 the path setting logic to set the second path to a path different from the
5 first path if the feedback is negative.

1 16. The apparatus of claim 11, further comprising:
2 a feedback analysis logic to identify an optimal path based on load
3 through each path.

1 17. The apparatus of claim 11, wherein the data includes a container
2 page and an image.

1 18. The apparatus of claim 17, wherein the image is refreshed at a first
2 rate, and the container page is refreshed at a second rate, wherein the second rate

3 is slower than the first rate.

1 19. The apparatus of claim 18, wherein whenever the container page is
2 refreshed, the container page may select a path for the image refresh.

1 20. The apparatus of claim 19, wherein the path selected by the
2 container page is optimized for cost and performance.